

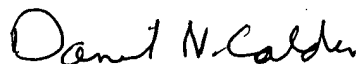
Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

- 1.-13. (Cancelled).
14. (Previously Cancelled).
- 15.-61. (Cancelled).
62. (Previously Cancelled).
- 63.-77. (Cancelled).
78. (New) A laser light source, comprising:
 - a distributed feedback type semiconductor laser for emitting laser light;
 - a semiconductor laser amplifier for amplifying the laser light; and
 - an optical wavelength conversion element for receiving the amplified laser light so as to generate a harmonic wave, the optical wavelength conversion element having periodic domain inverted structures.
79. (New) A laser light source according to claim 78, wherein the optical wavelength conversion element has a modulation function.
80. (New) A laser light source according to claim 78, wherein the optical wavelength conversion element is formed in an $\text{LiNb}_x\text{Ta}_{1-x}\text{O}_3$ ($0 \leq X \leq 1$) substrate.
81. (New) A laser light source according to claim 78, wherein the semiconductor laser is wavelength-locked.
82. (New) A laser light source, comprising:
 - a semiconductor laser for emitting laser light; and
 - an optical wavelength conversion element in which periodic domain inverted structures and an optical waveguide are formed,
 - wherein a width and a thickness of the optical waveguide are each 40 μm or greater.
83. (New) A laser light source according to claim 82, wherein the optical wavelength conversion element has a modulation function.

84. (New) A laser light source according to claim 82, wherein the optical wavelength conversion element is formed in an $\text{LiNb}_x\text{Ta}_{1-x}\text{O}_3$ ($0 \leq x \leq 1$) substrate.
85. (New) A laser light source according to claim 82, wherein the optical waveguide is of a graded type.
86. (New) A laser projection device, comprising:
at least one light source including a semiconductor laser and a screen,
wherein a harmonic wave is overlapped into the semiconductor laser during operation.
87. (New) A laser projection device according to claim 86, wherein the at least one light source further includes an optical wavelength conversion element using domain inversion.

Respectfully submitted,



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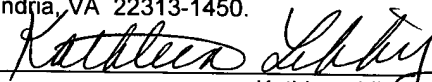
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